

What is claimed is:

1. A display driving apparatus comprising:

a video signal processing section which performs  
signal processing on an input video signal to generate a  
5 resultant video signal, the signal processing  
corresponding to an attribute of the input video signal;  
and

a display panel driving section which drives a  
display panel on the basis of the resultant video signal,  
10 according to a driving sequence corresponding to the  
signal processing; wherein

the video signal processing section changes a scheme  
of the signal processing on the basis of an attribute of  
the input video signal and generates a sequence change  
15 signal upon changing the scheme; and

the display panel driving section includes a  
sequence controller for changing a scheme of the driving  
sequence on the basis of the sequence change signal.

2. A display driving apparatus according to claim 1,  
20 wherein the video signal processing section further  
includes a frame rate converter which converts a frame  
rate on the basis of the attribute of the input video  
signal, and the sequence change signal includes  
information of changing the frame rate.

25 3. A display driving apparatus according to claim 1,  
wherein the sequence controller changes the number of sub-  
fields constituting one field of the video signal, on the

basis of the sequence change-over signal.

4. A display driving apparatus according to claim 1  
or 2, wherein the sequence controller changes the number  
of display pulses assigned to each of the sub-field  
5 constituting one field of the video signal, on the basis  
of the sequence change signal.